**PATENT** 

Thereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/970,100

Confirmation No. : 2699

Applicants: Vishnu K. Agarwal and Scott G. Meikle

Filed

: October 2, 2001

Attorney Docket No.: 500453.04

Art Unit

: 1762

Customer No.

: 27,076

Examiner: William P. Fletcher

Title

: POLISHING PADS AND PLANARIZING MACHINES FOR MECHANICAL OR CHEMICAL-MECHANICAL PLANARIZATION OF MICROELECTRONIC-DEVICE

SUBSTRATE ASSEMBLIES, AND METHODS FOR MAKING AND USING SUCH

PADS AND MACHINES

# REQUEST FOR CONTINUED EXAMINATION (RCE) **UNDER 37 C.F.R. § 1.114**

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant requests continued examination, under 37 C.F.R. § 1.114, of the above-identified application.

## 1. Submission Required Under 37 C.F.R. § 1.114

a. []	Submission previously submitted					
	i.		Consider the amendment/reply under 37 C.F.R. § 1.116 previously filed on			
	ii.	0	Consider the arguments in the Appeal Brief or Reply Brief previously filed on			

Page 1 of 2

07/01/2004 CNGUYEN 00000049 09970100

	iii. Consider the Information Disclosure Statement (IDS) previously filed on						
b. <b>[X]</b>	Submission enclosed i. [X] Amendment/Reply ii. [] Affidavit(s)/Declaration iii. [] Information Disclosure (	• /					
2. Suspension required)	on of Action (Period of suspension sl	nall not exceed 3 months; fee under 37 C.F.R. § 1.17(i)					
0	Suspension of action on the above C.F.R. § 1.103(c) for a period of	ove-identified application is requested under 37 of months.					
3. Accompa	ccompanying Papers						
[X] [X] [X] []	Postcard Check Fee Transmittal Sheet Petition						
4. Deposit A	Account						
. 0	The Commissioner is authorize any overpayment to Deposit Ad	ed to charge any additional fees required or credit ecount No. 50-1266.					
	F	Respectfully submitted,					
	V	ishnu K. Agarwal					
Date: <u> </u>	6-24-04 I	Mark W. Roberts, Ph.D. Reg. No. 46,160 Customer No. 27,076 Dorsey & Whitney LLP 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 (206) 903-8728 Attorney for Applicant					

10 3 0 2004 S	Complete if Known				
	Application No. 09/970,100			,100	
ENTE TO A NOMITTAL CHEET	Filing Date		October 2, 2001		
FEEE TRANSMITTAL SHEET (FOR FY 2004)	First Named Inventor		Vishnu K. Agarwal		
(FOR FT 2004)	Group Art Unit		1762		
	Examiner		William P. Fletcher		
			500453.04		
METHOD OF PAYMENT (Check One)	FEE CALCULATION (Continued)				
The Commissioner is hereby authorized to charge any	3. ADDITIONAL FI		L OALC	OEATION (Oominides)	· · · · · · · · · · · · · · · · · · ·
additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and		Small E	intity		
I.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP		Fee Code	Fee (\$)	Fee Description	Fee paid
	1 (a Maria ) (b)	2051	65	Surcharge - Late filing fee or oath	;
2. [X] Check Enclosed	1052 50 2	2052	25	Surcharge - late provisional filing fee or cover sheet	
FEE CALCULATION	1053 130 1	1053	130	Non-English specification	-
. BASIC FILING FEE	1812 2,520 1	1812	2,520	For Filing a Request for ex parte Reexamination	
Large Entity Small Entity Fee	1804 920 1	1804	920	Requesting publication of SIR prior to Examiner action	•
Code (\$) Code (\$) Fee Description	1805 <b>1,840</b> 1	1805	1,840	Requesting publication of SIR after Examiner action	
1001 770 2001 385 [] Utility Filing Fee	1251 110 2	2251	55	Extension for reply within first month	
1002 340 2002 170 Design Filing Fee	1252 420 2	2252	210	Extension for reply within 2 <sup>nd</sup> month	
1003 530 2003 265 [] Plant Filing Fee	1253 <b>950</b> 2	2253	475	Extension for reply within 3 <sup>rd</sup> month	
1004 770 2004 385 [] Reissue Filing Fee	1254 1,480 2	2254	740	Extension for reply within 4 <sup>th</sup> month	
1005 160 2005 80 [] Provisional Filing Fee	1255 <b>2,010</b> 2	2255	1,005	Extension for reply within 5 <sup>th</sup> month	;
Subtotal (1) \$ <u>0</u>	1401 330 2	2401	165	Notice of Appeal	
2. EXTRA CLAIM FEES	1402 330 2	2402	165	Filing a brief in support of an appeal	
Current Claims Prior Extra Fee Fee Paid	1403 290 2	2403	145	Request for oral hearing	
Total 44 - 20 = 22 x \$18 = \$396	1814 110 2	2814	55	Terminal Disclaimer Fee	
Ind. 3 - 6 = 0 x \$86 = \$0		2452	55	Petition to revive – unavoidable	
Multiple Dependent Claims x \$ = \$		2453	665	Petition to revive – unintentional	-
Subtotal (2) <u>\$ 396</u>		2501	665	Utility/Reissue issue fee	
Large Entity Small Entity		2502	240	Design issue fee	
Fee Fee Fee Fee Fee Description		2503	320	Plant issue fee	
202 18 2202 9 Claims in excess of 20	Tradastri las	1460 1807	130	Petitions to the Commissioner  Processing fee under 37 CFR 1.17(q)	
1201 <b>86</b> 2201 <b>43</b> Independent claims in excess of 3		1806	180	Submission of IDS	
1203 290 2203 145 Multiple dependent Claim		. 1971		Recording each patent assignment	
1204 86 2204 43 Reissue independent claims over original patent	8021 40 8	3021	· 40	per property (times number of properties)	
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1801 770 2	2801	385	Request for Continued Examination (RCE)	\$ 77
	Other fee (specify)				
				Subtotal (3)	\$ 770
			_	Total Amount of Payment:	\$ 1,166

Name: Mark W. Roberts, Ph.D. Reg. No.: 46,160 Telephone: (206) 903-8800 06-24-64 Date:



## RESPONSE UNDER 37 C.F.R. § 1.116 **EXPEDITED PROCEDURE - EXAMINING GROUP 1700**

**PATENT** 

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

Applicants acknowledge receipt of the Office Action dated April 19, 2004.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

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02 FC:1202

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